| Index | of Cl | aims |
|-------|-------|------|
| | | |

Application/Control No.

10/573,791

Examiner

Darryl J. Collins

Applicant(s)/Patent under Reexamination

ALTHEIMER ET AL.

Art Unit

2873

| √ | Rejected |
|----|----------|
| 11 | Allowed |

- (Through numeral) Cancelled

Cancelled N Non-Elected

Restricted I Interference

A Appeal
O Objected

| | | Data 1 | | | | | | | | |
|----------------|----------------------|--------------|----------------|--------------|--------------|----------|----------|----------|----------|-----------------|
| Cla | um | | Date | | | | | | | |
| Finat | Original | 9/24/07 | | | | | | | | |
| - | 1 | - | | | | | | | | |
| | 1 2 3 4 | - | | | | | | | | |
| | 3 | _ | _ | \vdash | | | | _ | | |
| | 4 | - | _ | _ | | | | | _ | |
| | 5 | H | | | | | | | | |
| | 6 | - | — | - | | - | | | _ | |
| | 7 | Ė | - | - | | - | | | | |
| | 8 | ŀ | \vdash | | _ | - | | _ | _ | |
| - | 9 | - | - | | | | | | | _ |
| | 40 | | <u> </u> | | _ | | | | | \dashv |
| | 10 | - | <u> </u> | _ | <u> </u> | | | | | |
| | 11 | - | Ŀ | _ | _ | | _ | | _ | \dashv |
| | 12 | <u> </u> | <u> </u> | | | | | | | \dashv |
| | 13 | Ŀ | _ | | | | - | _ | _ | |
| | 12 13 14 15 | - | | | | | | | | Ш |
| | 15 | - | | | | | | | | |
| | 16 | <u> </u> | | | | | | | | |
| L | 17 | - | | | | | | | | |
| | 18 19 | - | | | | | | | | |
| | 19 | - | | | | | | | | |
| | 20 | - | | | | | | | | |
| | 21 | - | | | | | | | | П |
| | 21 22 23 | - | | | | | | | | т |
| 1 | 23 | = | | | _ | | | | | |
| | 24 | = | | _ | _ | | _ | | | _ |
| 3 | 24 25 | = | _ | | \vdash | | | | | Н |
| 4 | 26 | = | \vdash | | \vdash | | _ | | | Н |
| <u>4</u> 5 | 27 | = | \vdash | ┢ | \vdash | \vdash | _ | | - | Н |
| 6 | 27 28 | ╘ | \vdash | \vdash | ┢ | | _ | _ | _ | Н |
| 7 | 29 | = | \vdash | ┝ | - | \vdash | — | _ | \vdash | Н |
| 8 | 30 | - | \vdash | ┢ | ⊢ | \vdash | _ | | _ | - |
| 9 | 31 | = | - | ┝ | ⊢ | \vdash | _ | | | |
| 10 | 22 | - | - | | ├ | | | ÷ | | Н |
| 11 | 32 33 | Ε. | ├- | | ├ | - | _ | | - | - |
| | 33 | = | <u> </u> | ├- | ├- | | <u> </u> | | | $\vdash \vdash$ |
| 12 | 34 | = | <u> — </u> | ├- | \vdash | <u> </u> | \vdash | \vdash | \vdash | Н |
| 13 14 15 | 35 | = | \vdash | | \vdash | \vdash | <u> </u> | \vdash | \vdash | Н |
| 14 | 36 | = | — | | | \vdash | <u> </u> | \vdash | | |
| 15 | 37 | = | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | Щ |
| 16 | 38 | = | · | - | <u> </u> | _ | Ь. | \vdash | \vdash | Ш |
| 17 | 39 | = | \vdash | \vdash | \vdash | _ | <u> </u> | | \vdash | \vdash |
| 18 | 40 | = | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | \perp |
| 19 | 41 | = | | | ļ | | | | | Щ. |
| 20 | 42 | 트 | | _ | _ | L_ | L | _ | | Ш |
| 21 | 43 | = | _ | _ | _ | | _ | | _ | Ш |
| 22 | 44 | = | | | | | | | | |
| 23 | 45 | = | | | | - | | | | |
| 24 | 46 | = | | · | | | | | | |
| 25 | 47 | = | | | | | | | | |
| 26 | 48 | = | | | | | | | | |
| 27 | 49 | = | 匚 | 匚 | 匚 | 匚 | | | | 匚 |
| 28 | 50 | = | _ | 1 | _ | _ | | _ | | |

| Cla | im | Date | | | | | | | | |
|-------------|----------------|--|--------------|--------------|----------|----------|--|----------|---|----------|
| | | | | | | | | | | |
| Final | Original | 9/24/07 | | | | | • | | • | |
| 20 | E1 | = | | \vdash | \vdash | _ | _ | _ | | |
| 29 30 | 51 52 53 | - | L | - | <u> </u> | | | _ | | |
| 30 | 52 | = | L. | _ | L | | | | | |
| 31 | 53 | = | | <u> </u> | | | | | | |
| 32 | 54 55 | = | , | | | | | | | |
| | 55 | Г | | | | | | | | |
| | 56 | | \vdash | _ | | | _ | _ | | |
| | 57 | - | ⊢ | - | | - | | | - | - |
| | 57 | _ | - | | _ | | _ | _ | _ | - |
| • | 58 | ╙ | <u> </u> | <u> </u> | L_ | | | | | |
| | 59 | | <u> </u> | <u> </u> | | | | | | |
| | 60 | | | | | | | | | |
| | 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 62 63 | Г | | | П | | | | - | М |
| | 64 | | | | - | _ | - | _ | - | Н |
| | 65 | - | - | - | - | - | - | | \vdash | H |
| <u> </u> | 60 | | \vdash | \vdash | \vdash | H | \vdash | _ | Н | H |
| └ | 66 | <u> </u> | <u> </u> | | _ | _ | <u> </u> | _ | | |
| L | 67 | _ | _ | | | | _ | | | |
| | 68 | | | | | | | | | |
| | 69 | | | | | | | | | |
| | 70 | | | Г | | | Г | | | |
| | 71 | | - | | - | _ | \vdash | | - | |
| | 72 | ╁ | - | ┢ | | _ | ┝ | Η- | <u> </u> | \vdash |
| | 71 72 73 | ├ | - | | | | - | - | | _ |
| - | 73 | ├- | - | - | | - | <u> </u> | _ | _ | - |
| | 74 75 | <u> </u> | <u> </u> | <u> </u> | _ | _ | <u> </u> | | | |
| | 75 | | L. | | | Ш | <u>. </u> | | | |
| L | 76 77 | | <u> </u> | | | | L | | | |
| | 77 | | | | | | | | | |
| | l 78 | | | | | | | | | |
| | 79 | | | | | | | Т | | |
| | 80 | 一 | m | _ | | _ | \vdash | _ | | H |
| | 81 | | | - | - | _ | ├── | | - | \vdash |
| | 82 | - | ┝ | - | - | \vdash | \vdash | | - | - |
| <u> </u> | 83 | \vdash | - | - | \vdash | \vdash | \vdash | - | - | \vdash |
| | 03 | | | ٠., | ļ | <u></u> | | | ļ | <u> </u> |
| | 84 | | <u> </u> | <u> </u> | L | _ | <u> </u> | _ | L | _ |
| | 85 | lacksquare | _ | <u> </u> | | | ldash | <u> </u> | L_ | <u> </u> |
| | 86 | | <u></u> | <u></u> | | | | | <u> </u> | |
| | 87 | L | | L | | | \Box | | تــــــــــــــــــــــــــــــــــــــ | |
| Γ. | 88 | | | | · | | · | | | |
| | 89 | | | | - | | | | | |
| | 90 | | | T | | | | | | |
| - | 91 | \vdash | \vdash | \vdash | \vdash | _ | - | _ | \vdash | |
| | 92 | - | - | - | \vdash | \vdash | ┢ | \vdash | \vdash | |
| <u> </u> | | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | <u> </u> | \vdash | \vdash |
| <u> </u> | 93 | <u> </u> | <u> </u> | - | | _ | - | - | _ | _ |
| | 94 | | | | | | | | | |
| | 95 | | | | | | | | | |
| | 96 | | | | | | | | | |
| | 97 | Г | | | | | | | | |
| | 98 | | | | | | | | | |
| | 99 | | | | Г | · | Г | | | Г |
| — | 100 | 1 | Η- | Η- | Η- | ⊢ | \vdash | \vdash | \vdash | \vdash |

| Cli | aim | Date | | | | | | | | |
|----------|--------------------------|----------|----------|----------|----------|----------|----------|----------|----------|-----------------|
| | | | | | | | | | | \dashv |
| Final | Original | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | , | | | | | | | | |
| | 103 | | | . | | | | | | |
| | 104 | | | | | | | | | |
| • | 103 104 105 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 | | · | | | | | | | |
| | 108 109 | | | | | | | | | |
| | 109 | | | | | <u> </u> | | ' | | - |
| | 110 111 112 113 | H | \vdash | H | _ | \vdash | \vdash | | | Н |
| | 112 | - | | | <u> </u> | | | - | | \dashv |
| | 112 | - | - | - | | - | \vdash | _ | | \dashv |
| | 114 | \vdash | \vdash | \vdash | _ | \vdash | \vdash | - | _ | \vdash |
| - | 114 115 | H | H | | - | | | | | \vdash |
| | 116 | | | | | <u> </u> | | | | $\vdash \vdash$ |
| - | 117 | | | | | | | | | \neg |
| | 118 | \vdash | | | | | | | _ | |
| | 119 | | | | | | | | | П |
| | 120 121 | | | | | | | | | |
| | 121 | | | | | | | | | |
| | 122 | | | | | | | | | |
| | 123 124 | | | | | | | | | |
| | 124 | | | | | | | | | |
| | 125 | | | | | | | | | |
| | 125 126 127 | | | | | <u> </u> | | | | |
| | 127 | _ | | | | _ | | | | |
| | 128 129 | _ | | _ | | | | | | \perp |
| | 129 | | _ | \vdash | _ | H | _ | | | |
| | 130 | _ | _ | | _ | <u> </u> | _ | | | |
| ļ | 131 132 | | | | | <u> </u> | _ | | | |
| | 133 | | | - | | - | - | | | \vdash |
| _ | 134 | \vdash | - | | _ | \vdash | - | | \vdash | \vdash |
| \vdash | 134 135 | \vdash | _ | \vdash | _ | \vdash | | | \vdash | $\vdash \vdash$ |
| <u> </u> | 136 | H | \vdash | | | ┢ | - | _ | - | $\vdash \vdash$ |
| | 137 | | \vdash | Т | | | | | П | П |
| | 138 | | | | · | | | | | М |
| | 139 | | | | | | | | | |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | |
| | 142 | | | | | | 匚 | | | |
| | 143 | | _ | | _ | _ | _ | | _ | Ш |
| | 144 | | | \perp | | Ĺ., | | | | Ш |
| | 145 | _ | | | | | | | | Ш |
| - | 146 | | <u> </u> | | Щ |
| | 147 | | ₽ | \vdash | \vdash | - | <u> </u> | <u> </u> | - | $\vdash \vdash$ |
| | 148 149 | | \vdash | - | \vdash | - | \vdash | \vdash | \vdash | \vdash |
| \vdash | 150 | | <u> </u> | \vdash | _ | \vdash | \vdash | \vdash | ⊢ | $\vdash \vdash$ |
| Щ_ | 130 | Щ. | Щ. | Щ. | L | Щ | | Щ. | Ц | لــــا |